

REMARKS

In accordance with the foregoing, claims 1-7 and 10-15 are pending and under consideration. No new matter is presented in this Response. It is noted that claims 8, 9, and 16 have been filed as continuation application U.S. Pat. App. No. 11/432,479 (attorney docket number 1293.1721C1).

REJECTIONS UNDER DOUBLE PATENTING:

Claims 1-7 and 10-15 are provisionally rejected on the ground of non-statutory obviousness-type double patenting as being unpatentable over claims 1-6, 8-11, 13-16 and 18-21 of copending Application No. 10/735,850.

Claims 1-7 and 10-15 are provisionally rejected on the ground of non-statutory obviousness-type double patenting as being unpatentable over claims 1-6 and 8-11 of copending Application No. 10/735,823.

Claims 1-7 and 10-15 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-6 and 8-11 of copending Application No. 11/432,479.

It is respectfully requested that each of these double patenting issues be resolved after resolving issues related to the claim rejections under 35 U.S.C. §§102 and 103.

REJECTIONS UNDER 35 U.S.C. §102:

Claims 1-7, 10 and 13-15 are rejected under 35 U.S.C. §102(b) as being anticipated by Sawabe et al. (U.S. Patent 6,031,962) (hereinafter, "Sawabe").

Claim 1

It is respectfully submitted that Sawabe does not disclose each of the recited limitations of independent claim 1. Claim 1 recites:

"An information storage medium for storing multi-angle motion picture data thereon, comprising:

motion picture data for different angles which are interleaved with respect to each other, wherein motion picture data for each angle has a plurality of access points through which motion picture data for another angle is connectedly and successively reproduced; and

information on the access points provided in a separate area from that of the interleaved motion picture data."

By way of review, Sawabe is directed towards providing an information recording apparatus in which, even when there occurs a problem of a failure of reading out or a reading out error, information can be recorded so as to be reproducible even after the occurrence of such a problem. Col. 2, lines 22-27. By providing (1) a plurality of data groups including a plurality of data units having at least one of video information and audio information and (2) reproduction control information having the first identification information for identifying each of the plurality of data groups, and in addition the second identification information for identifying the data group to which each of the data units belongs, Sawabe enables "the reproduction of the interleaved unit by searching the second identification information in the data unit, which is identical with the first identification information recorded in the reproduction control information, even when one interleaved unit cannot be reproduced for some reason or other. Col. 19, lines 41-55.

However, the reproduction control information disclosed by Sawabe is not the same as the access points and the information on the access points recited by claim 1. For example, claim 1 recites the feature of "information on the access points provided in a separate area from that of the interleaved motion picture data." Thus, the access points and the information on the access points recited by claim 1 may be used to allow random access to a motion picture data of another angle. Instant application, page 16, paragraph [0063]. In contrast, the reproduction control information disclosed by Sawabe is identification information to be used to identify in which data group a predetermined data group unit is included. Therefore, unlike the invention recited by claim 1, the reproduction control information disclosed by Sawabe does not allow random access to motion picture data of another angle.

Thus, it is respectfully submitted that the rejection of claim 1 should be withdrawn for at least this reason.

Claims 2-5

It is respectfully submitted that claims 2-5 are patentable for at least the same reasons that claim 1 is patentable.

Claim 6

It is respectfully submitted that Sawabe does not disclose each of the recited limitations of independent claim 6. Claim 6 recites: "...information on jumping-points of the clip AV streams provided in a separate area from that of the interleaved clip AV streams, wherein the jumping-

points are access points through which the motion picture is reproduced from one angle to another angle.” Thus, the jumping points and the information on the jumping points recited by claim 6 may be used to allow random access to a motion picture data of another angle. Instant application, page 16, paragraph [0063].

As mentioned above with respect to the rejection of claim 1, the reproduction control information disclosed by Sawabe is identification information to be used to identify in which data group a predetermined data group unit is included. Therefore, unlike the invention recited by claim 6, the reproduction control information disclosed by Sawabe does not allow random access to motion picture data of another angle.

Thus, it is respectfully submitted that the rejection of claim 6 should be withdrawn for at least this reason.

Claims 7 and 10

It is respectfully submitted that claims 7 and 10 are patentable for at least the same reasons that claim 6 is patentable.

Claim 13

It is respectfully submitted that the Examiner has not shown where Sawabe discloses each of the recited limitations of independent claim 13. Claim 13 recites: “...information on jumping-points of the clip AV stream provided in a separate area from that of the clip AV stream, wherein the jumping-points are access points through which the motion picture is reproduced from one angle to another angle.” Thus, the jumping points and information on the jumping points recited by claim 13 may be used to allow random access to a motion picture data of another angle. Instant application, page 16, paragraph [0063].

As mentioned above with respect to the rejection of claim 1, the reproduction control information disclosed by Sawabe is identification information to be used to identify in which data group a predetermined data group unit is included. Therefore, unlike the invention recited by claim 13, the reproduction control information disclosed by Sawabe does not allow random access to motion picture data of another angle.

Thus, it is respectfully submitted that the rejection of claim 13 should be withdrawn for at least this reason.

Claims 14 and 15

It is respectfully submitted that claims 14 and 15 are patentable for at least the same reason that claim 13 is patentable.

REJECTIONS UNDER 35 U.S.C. §103:

Claims 11-12 are rejected under 35 U.S.C. §103(a) as being unpatentable over Sawabe et al. (U.S. Patent 6,031,962) in view of Furuta et al. (6,049,654).

It is respectfully submitted that claims 11 and 12 are patentable for at least the same reasons that claim 6 is patentable. Based on the foregoing, this rejection is respectfully requested to be withdrawn.

CONCLUSION:

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

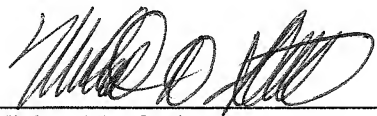
Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Response, please charge the same to our Deposit Account No. 503333.

Respectfully submitted,

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